

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	28	(otake near2 naohiko)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 10:25
S2	86	(nakagawa near2 noriaki)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 10:26
S3	4940	((key   button) near5 (open\$3   activat\$3   execut\$3) near7 program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 10:49
S4	11811	((key   button) near5 (determin\$3   confirm\$3   select\$3) near7 (item\$1   object\$1   candidate\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 10:59
S5	38	S3 same S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 10:50
S6	5062	((key   button) near5 (launch\$2   open\$3   activat\$3   execut\$3) near7 program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 10:50
S7	45	S4 same S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 11:00
S8	7	S7 not S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 10:51
S9	34	((multiple   different) near6 (operation\$1   action\$1) near6 (perform\$3   carr\$5out   execut\$3) near6 (single   individual   solitary) near7 (key   button))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 10:54
S10	86504	((key   button) near5 (determin\$3   confirm\$3   select\$3) near7 (item\$1   object\$1   candidate\$1   select\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 11:01
S11	560	S6 same S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 11:02

## EAST Search History

S12	88018	((key   button) near5 (determin\$3   confirm\$3   select\$3   enter\$3) near7 (item\$1   object\$1   candidate\$1   select\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 11:01
S13	574	S6 same S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 11:04
S14	56096	((single   solitary   individual   hot   common   special) near4 (key   button))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 11:25
S15	43	S13 same S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 11:11
S16	490	S13 not (S15   S9   S8   S7   S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 11:12
S17	75	((single   solitary   individual   hot   common   special) near4 (key   button)) same ((launch\$2   open\$3   activat\$3   execut\$3) near7 program) same ((determin\$3   confirm\$3   select\$3   enter\$3) near7 (item\$1   object\$1   candidate\$1   select\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 12:40
S18	21	((multi\$1operation\$3) near3 (key\$1   button\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 12:44
S19	499	((button   key) near3 (activat\$3   launch\$3   open\$3   execut\$3) near3 program\$1) same ((button   key) near5 (select\$3   confirm\$3   enter\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 12:53
S20	2	((button   key) near3 (activat\$3   launch\$3   open\$3   execut\$3) near3 program\$1) same ("same") near3 (button   key) near5 (select\$3   confirm\$3   enter\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 12:48
S21	9	((single   individual) near6 (button   key) near3 (activat\$3   launch\$3   open\$3   execut\$3) near3 program\$1) same ((button   key) near5 (select\$3   confirm\$3   enter\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 12:56
S22	0	("2002/0181192").URPN.	USPAT	OR	OFF	2006/08/28 12:52

## EAST Search History

S23	269	((button   key) near3 (activat\$3   launch\$3   open\$3   execut\$3) near3 application\$1) same ((button   key) near5 (select\$3   confirm\$3   enter\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 12:56
S24	16	((single   individual) same (button   key) near3 (activat\$3   launch\$3   open\$3   execut\$3) near3 application\$1) same ((button   key) near5 (select\$3   confirm\$3   enter\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 13:05
S25	253	S23 not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 13:05
S26	14	("4862389"   "4896290"   "5497455"   "5525978"   "5699534"   "5717430"   "5721850"   "5881318"   "5923866"   "5948084"   "5986586"   "6011495"   "6118450").PN. OR ("6529219"). URP.N.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 13:24
S27	10	("20020071550"   "20020101411"   "20030160754"   "4992631"   "5583742"   "6239968"   "6313731"   "6415138"   "6471056"   "6536589").PN. OR ("6914774"). URP.N.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 13:31
S28	2714	((key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (program\$1   application\$1   activit\$3   menu) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:08
S29	90	((single   solitary   individual   hot   common   special) near8 (key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (program\$1   application\$1   activit\$3   menu) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:55
S30	90	((single   solitary   individual   hot   common   special   smart) near8 (key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (program\$1   application\$1   activit\$3   menu) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:44

## EAST Search History

S31	7	((single   solitary   individual   hot   common   special   smart) near8 (key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (auxiliary   soft\$1ware\$1) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 13:54
S32	5	((single   solitary   individual   hot   common   special   smart) near8 (input adj2 (device   apparatus)) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (program\$1   application\$1   activit\$3   menu   auxiliary   soft\$1ware\$1) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:00
S33	284	((input adj2 (device   apparatus)) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (program\$1   application\$1   activit\$3   menu   auxiliary   soft\$1ware\$1) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:00
S34	2896	((key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (program\$1   application\$1   activit\$3   menu   auxiliary   soft\$1ware\$1) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:21
S35	196107	(cursor   pointer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:09
S36	1435	S34 & S35	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:09
S37	1500902	(display   screen   monitor   lcd)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:10
S38	1410	S36 & S37	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:10
S39	614663	((portable near3 device)   lap\$1top\$1   pda\$1   note\$1book\$1   gam\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:14
S40	669	S38 & S39	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:13
S41	1328798	((portable near3 device)   lap\$1top\$1   pda\$1   note\$1book\$1   gam\$3   computer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:14

## EAST Search History

S42	614663	S39 & S41	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:14
S43	1302	S38 & S41	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:17
S44	1010	(dual   double) near4 (operation\$2   function\$3) near4 (key   button)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:18
S45	353	S35 & S44	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:18
S46	329	S37 & S45	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:19
S47	127690	((dual   double) near4 (operation\$2   function\$3   purpose))(key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (program\$1   application\$1   activit\$3   menu   auxiliary   soft\$1ware\$1) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:20
S48	2	((dual   double) near4 (operation\$2   function\$3   purpose)) near6 (key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (program\$1   application\$1   activit\$3   menu   auxiliary   soft\$1ware\$1) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:23
S49	15	((easy   fast   quick) near8 (key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3   auxiliary   soft\$1ware\$1) near6 (program\$1   application\$1   activit\$3   menu) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:25
S50	3974	((key   button) near8 (activat\$3 & execut\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:53
S51	134972	((key   button) near6 (activat\$3   execut\$3   launch\$3   open\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:54
S52	142843	((key   button) near6 (determ\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:08

## EAST Search History

S53	22180	S51 same S52	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:55
S54	6554513	(single   solitary   individual   hot   common   special   easy   quick   fast   "same")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:57
S55	7075925	(single   solitary   one   individual   hot   common   special   easy   quick   fast   "same")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 14:58
S56	12333	S53 same S55	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:01
S57	673317	S37 & S41	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:02
S58	7298	S56 & S57	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:02
S59	8506	((key   button) near6 (confirm\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:12
S60	806	S51 same S59	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:16
S61	569	S57 & S60	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:11
S62	140	((key   button) near6 (confirm\$3) near6 "same")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:27
S63	6	S51 same S62	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:16
S64	11	("4760270"   "5550938"   "5578813"   "5644139"   "5734589"   "5986650").PN. OR ("6160926"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:21
S65	13	("5544295"   "5596694"   "6160926"   "6232973"   "6292273"   "6301020"   "6466231"   "6469689"   "6496284"   "6549304"   "6680749"   "6765612"   "6784904").PN. OR ("7038717"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:23
S66	948	((key   button) near6 (determ\$5) near6 "same")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:31

## EAST Search History

S67	67	S51 same S66	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:31
S68	3195	((key   button) near6 (select\$4) near6 "same")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:05
S69	298	S51 same S68	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 15:31
S70	1053	((key   button) near6 (enter\$3) near6 "same")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:10
S71	103	S51 same S70	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:10
S72	3149	((key   button) near6 (select\$3) near6 "same")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:10
S73	296	S51 same S72	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:10
S74	296	S73 not (S71 not S69 not S67)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:11
S75	0	((universal) near5 (key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3) near6 (program\$1   application\$1   activit\$3   menu   auxiliary   soft\$1ware\$1) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:22
S76	637	((universal) same (key   button) same (launch\$3   open\$3   activat\$3   execut\$3) same (program\$1   application\$1   activit\$3   menu   auxiliary   soft\$1ware\$1) same (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:22
S77	124	((universal) near8 (key   button) same (launch\$3   open\$3   activat\$3   execut\$3) same (program\$1   application\$1   activit\$3   menu   auxiliary   soft\$1ware\$1) same (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:23

## EAST Search History

S78	8	((general   all\$2purpose) near8 (key   button) near6 (launch\$3   open\$3   activat\$3   execut\$3   auxiliary   soft\$1ware\$1) near6 (program\$1   application\$1   activit\$3   menu) near6 (determin\$3   confirm\$3   select\$3   enter\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:26
S79	233	("same") near4 (key   button) near8 ((launch\$3   open\$3   activat\$3   execut\$3) & (determin\$3   confirm\$3   select\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:28
S80	233	("same") near4 (key   button) near8 ((launch\$3   open\$3   activat\$3   execut\$3) & (determin\$3   confirm\$3   select\$3)))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:29
S81	151	("same") near4 (key   button) near8 ((launch\$3   open\$3   activat\$3   execut\$3) near8 (determin\$3   confirm\$3   select\$3)))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:36
S82	105	S80 not S81	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/28 16:36
S83	858	(re\$1use near4 (key   button))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 16:50
S84	57	S53 & S83	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 16:50
S85	10	S53 same S83	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 16:54
S86	65	(navigation\$3 near3 key\$1) same (point\$3 near3 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 16:59
S87	877	(cursor\$3 near3 key\$1) same (point\$3 near3 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 17:08
S88	9	(cursor\$3 near3 key\$1) same (point\$3 near3 device) same (around   perimeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 17:04



## EAST Search History

S89	7	(cursor\$3 near3 key\$1) same (point\$3 near3 device) same (surround\$3   circumfrenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 17:05
S90	13	((navigation\$3   cursor\$3) near3 key\$1) same (point\$3 near3 device) same (surround\$3   circumfrenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 17:29
S91	519	((navigation\$3   cursor\$3) near3 key\$1) same (joy\$1stick))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/28 17:30
S92	57054	(singl\$2 near4 hand\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:14
S93	5729	(key near3 adjacent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:04
S94	16	S92 same S93	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:04
S95	12912	((key\$1   button\$1) near3 adjacent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:53
S96	43	S92 same S95	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:04
S97	9319	(singl\$2 near4 (finger\$3   thumb))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:54
S98	53	S95 same S97	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:14
S99	43	S98 not S96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:29
S10 0	1378	(accelerat\$4 near3 (key\$1   button\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:29

## EAST Search History

S10 1	837	(accelerat\$4 adj3 (key\$1   button\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:30
S10 2	213687	(cursor   point\$3 near3 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:30
S10 3	249	S101 & S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:31
S10 4	59	S101 same S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:31
S10 5	25	("20020165005"   "20020196234"   "20030081016"   "20030117374"   "20030162540"   "5473347"   "6278442"   "6313731"   "6323845"   "6388660"   "6396482"   "6424843"   "6437682"   "6452588"   "6489950"   "6628511"   "6677927"   "6726106"   "6758615"   "6763226"   "D416256"   "D433460"   "D460493"   "D461803"   "D464995").PN. OR ("6977811"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/30 18:33
S10 6	26432	((key\$1   button\$1) near3 close\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:53
S10 7	55024	(singl\$2 near4 (finger\$3   thumb   hand\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:54
S10 8	803	S106 & S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:54
S10 9	61	S106 same S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/30 18:54

## EAST Search History

S11 0	25	("20020165005"   "20020196234"   "20030081016"   "20030117374"   "20030162540"   "5473347"   "6278442"   "6313731"   "6323845"   "6388660"   "6396482"   "6424843"   "6437682"   "6452588"   "6489950"   "6628511"   "6677927"   "6726106"   "6758615"   "6763226"   "D416256"   "D433460"   "D460493"   "D461803"   "D464995").PN. OR ("6977811"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/30 19:33
S11 1	2356	345/87.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/30 19:35
S11 2	1895	(345/160,168).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/30 19:35